526 Rec'd PCT/PTO 05 APR 2000

FORM PTO-1390 (REV 12-29-99)	DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	TTORNEY'S DOCKET NUMBER								
TRANSMITTAL	KP-8753									
DESIGNATE	D/ELECTED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)								
CONCERNING	G A FILING UNDER 35 U.S.C. 371	09/509994								
INTERNATIONAL APPLICATI PCT/JP98/04609	PRIORITY DATE CLAIMED and									
TITLE OF INVENTION METHOD FOR MAINTAINING THE QUALITY OF AQUEOUS INJECTION PREPARATION OF THROMBOMODULIN OVER ITS STORAGE/TRANSPORTATION										
APPLICANT(S) FOR DO/EO/US Masaki YUI, Akira YOKOZAWA, Tômôyo MURATA, Kazuhisa TSURUTA and Hiromoto SHIMIZU										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
F-1										
	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
examination until the	examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).									
5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2))										
Tan '										
	A translation of the International Application into English (35 U.S.C. 371(c)(2)). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
	litted herewith (required only if not transmitted by the In									
. —	transmitted by the International Bureau.	iciliational bureau _j .								
	peen made; however, the time limit for making such amer	idments has NOT expired.								
	been made and will not be made.	•								
	e amendments to the claims under PCT Article 19 (35 U.S	S.C. 371(c)(3)).								
	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
	***	enort under PCT Article 36								
10. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).										
Items 11. to 16. below concern document(s) or information included:										
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.										
r										
	ument for recording. A separate cover sheet in complian	ce with 37 CFR 3.28 and 3.31 is included.								
13. X A FIRST prelimina	A FIRST preliminary amendment.									
A SECOND or SUI	A SECOND or SUBSEQUENT preliminary amendment.									
14. A substitute specific	A substitute specification.									
15. A change of power	A change of power of attorney and/or address letter.									
16. X Other items or information: International Preliminary Examination Report International Search Report Certificate For Microorganisms Original Deposit and English Translation thereof										
	Form PCT/IB/308 Cover page of the International Publication									
	Sequence Listing (9 pages) Patent Data Entry Sheet									

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U.S. APPLICATION OF	eshoyh, see yo (FF 134)	N IN	TERNATIONAL APPLICATION NO. PCT/	JP98/046		ATTORNEY'S DOCKP-8753	KET NUMBER		
17. X The fo	llowing fees are				CA	ALCULATIONS	PTO USE ONLY		
17. X The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):									
Neither international preliminary examination fee (37 CFR 1.482)									
nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO									
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$840.00									
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO\$690.00									
International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4)\$670.00									
International	preliminary exa	amination fee	paid to USPTO (37 CFR 1.4 Article 33(1)-(4)	82)			_		
	ENTER	APPROP	RIATE BASIC FEE A	MOUNT =	\$	840			
Surcharge of \$130 months from the	0.00 for furnish earliest claimed	ing the oath o	or declaration later than 2 e (37 CFR 1.492(e)).	30	\$	130			
CLAIMS	NUMBER		NUMBER EXTRA	RATE		• • • • • • • • • • • • • • • • • • • •	<u> </u>		
Total claims	21	- 20 =	1	X \$18.00	\$	18			
Independent claims	5	- 3 =	2	X \$78.00	\$	156	1		
MULTIPLE DEP	ENDENT CLAIN	I(S) (if applica	ble)	+ \$260.00	\$				
		TOTAL C	F ABOVE CALCULA	TIONS =	\$ 1	,144			
Reduction of 1/2 for filing by small entity, if applicable. A Small Entity Statement must also by filed (Note 37 CFR 1.9, 1.27, 1.28).					\$				
SUBTOTAL =				TOTAL =	\$1	,144			
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$				
TOTAL NATIONAL FEE =					\$1	,144			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$,			
TOTAL FEES ENCLOSED =					\$ 1	,144			
					Am	ount to be	s		
						_refunded:	\$		
						charged:	3		
a. X A check in the amount of \$\frac{1,144.}{}\tag{10}\$ to cover the above fees is enclosed.									
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.									
The Commissioner is hereby authorized to charge any additional fees which may be required by 37 CFR §1.16 and 1.17, or credit any overpayment to Deposit Account No. 25-0120. A duplicate copy of this sheet is enclosed.									
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.									
SEND ALL CORRESPONDENCE TO: YOUNG & THOMPSON 745 South 23rd Street April 5, 2000 SIGNATURE:									
Second Flo		_{7.7} T	. Patch						
Arlington, VA 22202 Arlington, VA 22202						. racen			
CUSTOMER NO. 000466 32,92									
Tel (703)521-2297						UD 4050			
	REGISTRATION NUMBER								